**Breeding database management**

**Job description**

We are seeking for a self-motivated and open-minded bachelor in biology/bioinformatics/Information System that will conduct a project of breeding data compilation. The project involves collaboration with the breeding team and support the computational part of adjusting a breeding database to fruit tree breeding. In addition, the project will require writing R scripts for data analysis as well as guiding the researchers of how to use the database.

The successful candidate will work at Bet-Dagan (Volcani Center).

**Required skills**

* Experience with database query language and database programming
* Knowledge of programming with R
* Statistical data analysis
* Work in Linux environment
* Self-motivated project manager with excellent skills of collaborating and guiding.

**Advantageous skills**

* M.Sc. in plant sciences
* Knowledge of biological and bioinformatics databases
* Knowledge of programming with either PERL, Python, or Matlab
* Knowledge in plant sciences and/or agricultural research.

CV should be sent to Dr. Ron Ophir - e-mail: [ron@agri.gov.il](mailto:ron@agri.gov.il)